US Army Corps of Engineers
St. Paul District

Information Paper

Flood Control: Lac Qui Parle River, Section 205, Dawson, Minn.

Dawson, Mn. - Proposed levee location.

Contact

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Location/Description

The city of Dawson is located in west-central Minnesota, in Lac Qui Parle County, approximately 150 miles west of Minneapolis, Minn. Dawson is located on the west branch of the Lac Qui Parle River, a tributary of the Minnesota River. Judicial Ditch 4 flows through the city of Dawson. The total drainage area at Dawson is 485 square miles.

Most of the city of Dawson lies to the north of the west branch of the river. Low-lying areas are subject to flooding from both the West Branch of the Lac Qui Parle River, and from Judicial Ditch 4.

A large segment of Dawson would be protected against flooding if a levee were constructed across the southeastern portion of the community. This levee would prevent flows from the west branch of the Lac Qui Parle from backing up into Judicial Ditch 4. In addition to a levee, and interior drainage ditch would control flooding from Judicial Ditch 4.

Status

On Aug. 5, 1997, the city of Dawson requested that the Army Corps of Engineers conduct studies to determine the feasibility of developing a small flood control project at Dawson. An initial assessment, completed in November 1998 indicated that further studies were warranted. The feasibility study began in May 1999, with the signing of the Feasibility Cost Share Agreement between the City of Dawson and the Corps of Engineers. A feasibility report, recommending that a levee built to protect the city against the 200-year event, was forwarded to the city of Dawson in June 2000. The feasibility report will be forwarded for approval once the city of Dawson endorses the proposed project.

Authority

Section 205 of the Flood Control Act of 1948 (Public Law 80-858), as amended.

Fiscal

Feasibility study costs are 50 percent Federal and 50 percent non-Federal.

Project design and construction costs are 65 percent Federal, and 35 percent non-Federal. Operation and maintenance costs are 100 percent non-Federal.

Estimated Federal Cost	$837,000
Estimated Non-Federal Cost	$450,000
Total Estimated Cost	$1,288,000